

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	3560	(pbx or private adj branch adj exchange private-branch-exchange) and gateway and ip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 18:08
S3	1500	S2 and cas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/12 10:05
S4	81	S2 and channel:adj2 associated adj2 signal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/16 12:37
S5	7	S2 and cas.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/12 10:05
S6	1523	S3 S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/12 10:09
S8	5387	(370/401).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/12 10:07
S11	4717	(370/465-467).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/12 10:09
S12	736	S8 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/12 10:09
S14	30	S12 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/12 10:18
S19	1080	new adj2 (channel adj2 associated adj2 signal\$5 or cas)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 11:31
S20	10	S19 and (pbx or private adj branch adj exchange private-branch-exchange)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/12 10:59
S22	311	(pbx or private adj branch adj exchange private-branch-exchange) and gateway adj control adj protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:55
S23	35	S22 and residential adj2 gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:55

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S24	30	S23 and (channel adj2 associated adj2 signal\$5 or cas)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/12 11:56
S25	28	S24 and (MGCP or sgcp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/12 12:03
S26	65	( media adj gateway adj control adj protocol single adj gateway adj control adj protocol or gateway adj control adj protocolMGCP or sgcp gcp) same (cas or channel adj2 associated adj2 signal\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/12 12:11
S29	65	S26 and (logic or protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/12 12:12
S32	37	S29 and (@ad <= "20001222" or @rlad <= "20001222")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 18:13
S45	33	channel adj2 associated adj2 signal\$5 adj2 (device or gateway or unit or software or system)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/16 12:41
S46	30	S45 and (@ad <= "20001222" or @rlad <= "20001222")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/16 12:42
S47	17	S46 and table and state	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/16 12:42
S56	1584	line adj2 signal\$6 near2 state	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/16 13:00
S63	119	S56 and table same (entries or entry) same state	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/16 13:01
S64	80	S56 and table same (entries or entry) same state same (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/16 13:03
S68	4	S64 and (@ad <= "20001222" or @rlad <= "20001222")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/16 13:04
S74	1527	(pbx or private adj branch adj exchange private-branch-exchange) and (channel adj2 associated adj2 signal\$5 or cas) and gateway and ip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 11:31

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S75	141	S74 and (channel adj2 associated adj2 signal\$5 or cas) same (software or program\$6 or module or device or unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 11:43
S76	146	S74 and (channel adj2 associated adj2 signal\$5 or cas) same (software or program\$6 or module or device or unit table)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 11:33
S79	30	S76 and gateway near4 (variant or new adj protocol or adaptive or programmable or program\$6 or download\$5 or up-load\$5 or application adj program)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 11:36
S80	29	S79 and (@ad <= "20001222" or @rlad <= "20001222")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 11:44
S84	15157	table and entry and state and timer and (@ad <= "20001222" or @rlad <= "20001222")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 14:55
S85	25	S84 and signa\$1ling adj2 state and timer near3 expir\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 14:56
S86	5900	(pbx or private adj branch adj exchange private-branch-exchange) and cas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 18:08
S87	5900	S86 and (cas or channel adj associated adj signal\$1ling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 18:10
S90	5900	S86 and (cas or channel adj associated adj signa\$1ling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 18:10
S92	286	S91 and (receiv\$5 or download or programing ) near4 (table or data adj file or datafile datafill or application program)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 18:12
S93	244	S92 and (@ad <= "20001222" or @rlad <= "20001222")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 18:29
S94	6	S93 and (new or variant) near3 cas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 18:14
S97	1173	(379/229,237).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/18 18:28

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S98	59	S97 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/18 18:28
S99	559	S90 and table and (entry or enries) and timer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 18:29
S10 0	11	S98 and (entry or enries) and timer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 18:29
S10 1	10	S100 and (@ad <= "20001222" or @rlad <= "20001222")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 18:29